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1959 FARM AND HOME FESTIVAL

COLLEGE OF AGRICULTURE · UNIVERSITY OF ILLINOIS

URBANA — APRIL 2, 3, 4

MAR 31 1959
UNIVERSITY OF ILLINOIS

WELCOME to the 1959 Illinois Farm and Home Festival — "Research for Tomorrow." Plan to visit each of the six exhibit areas, where you can see the work being done by the College of Agriculture, and to attend some of the talks that our staff will give during the three days. On Saturday there is a special program for high school students, and other special features and events will be going on every day. You'll find details about all of these in this program.

We are sure you will find your visit with us both enjoyable and informative.

RESEARCH FOR TOMORROW

— in CROPS AND SOILS

Area 1, Agricultural Engineering Research Laboratory

Some of the work in field, orchard, and forest crops is shown in this area. Soil scientists show how they are using aerial photography to map soils, whether liquid or dry fertilizers produce higher yields, and how they study organic matter in soils as a guide to using fertilizers wisely. Plant breeders show new types of apples that are immune from scab and how new products can be produced from corn. You can also see how new systemic insecticides are fighting wheat insects and how plant-disease scientists are controlling root rot in soybeans and using fungicides to fight common plant diseases.

— in LIVESTOCK

Area 2, Stock Pavilion

An "animal fair" featuring birds and animals used in research is one major center of interest. Agricultural engineers and animal scientists join forces here to build a new pneumatic feed-conveying exhibit with a full-size grinding and conveying unit in a truss-roofed rigid-frame building. Dairy scientists show the beginnings of life in cattle and how a cow makes milk in her udder. Veterinary scientists preview disease control of the future, and poultry researchers hunt eggs with a geiger counter when they feed radioactive feed to hens.

— in MECHANIZATION

Area 3, Agricultural Engineering Building

Here is a panoramic view of farming 1975 style to show the effects of changing farm size, different farming methods, and mechanization on labor requirements. A tractor display shows how engineers are working to increase power, economy, and ease of operation. Other exhibits show how researchers are designing feed-pelleting machines and mechanized feed-handling

equipment for Illinois farms. A minimum-tillage exhibit, featuring a movie, shows that farmers can save money by reducing tillage for corn and soybeans.

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— in FOOD INDUSTRIES

Area 4, Plastic Greenhouse

Research workers in this area show how they are helping to expand food consumption through better processing, improved packaging, higher quality, and the development of new markets. You'll see a new process of preserving poultry meat by atomic radiation and examples of how packages and packaging methods have changed. Other exhibits will feature such subjects as finding larger markets for soybeans, expanding use of feed grain, effects of greater hog marketings on prices and incomes, and advantages of the Illinois egg-grading program.

— in FAMILY LIVING

Area 5, Bevier Hall

Exhibits in this area show steps in planning a home, lighting it, using plants to decorate it, and fighting termites and roaches. "Homer," the robot farmhouse planner, will help you choose a plan to fit your farm. Classrooms and laboratories in Bevier Hall are featuring student art work in costume design, how to judge furs and fabrics, an occupational therapy weaving demonstration, and the wheel-chair kitchen. Visit the Town and Country Art Show; also see the "Child as an Artist" exhibit. Try out games chosen for family fun.

— through EDUCATION

Area 6, the "Air House"

To fulfill the purpose of research, its results must be made known to people so they can use them. You'll learn about some of the ways this is done — through the work of the Cooperative Extension Service, through publications, through teaching both on and off the campus, and through our cooperative work with many other organizations. You'll see the many choices of study offered in the University's teaching program in agriculture, home economics, and veterinary medicine, some of the careers that agricultural college graduates enter, and some of the activities of student clubs and organizations. You can also see how the Agricultural Experiment Station operates, where it gets its money, and what a wide variety of research it carries on.

Festival areas are open from 9:00 a.m. to 9:00 p.m. Thursday and Friday, and from 9:00 a.m. to 5:00 p.m. on Saturday, except as otherwise indicated.

SPEAKING PROGRAM

Thursday morning, April 2

135 Animal Sciences Laboratory, *Joseph Kastelic, Chairman*

9:30 **What Is New in Ruminant Feeding?**
The Bloat Problem.....W. O. Nelson
The Latest on Feed Additives for Beef Cattle.....W. W. Albert
Will Antibiotics and Hormones Improve Dairy Rations?.....R. E. Brown

10:30 **Trace Nutrients in Animal Nutrition**
Minerals — So Small But Yet So Big.....R. M. Forbes
Importance of Vitamin E in Nutrition.....H. H. Draper

150 Veterinary Medicine Building, *F. B. Lanham, Chairman*

9:30 **Know Your Soil Needs**
Fertilizers and Fertilizing in 1959.....S. R. Aldrich
Modern Soil Maps and Their Uses.....R. T. Odell

10:30 **Minimum Tillage for Corn**
Equipment and Adaptations.....Wendell Bowers
Seedbed and Growth Comparisons.....J. V. Baird
Drainage for Better Farming
Surface and Subsurface.....B. A. Jones
What to Expect From a Tiling Contractor....R. D. Black

180 Bevier Hall, *Jane Werden, Chairman*

9:30 **Soaps, Suds, and Synthetic Detergents**...Ruth Galbraith

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Thursday afternoon, April 2

135 Animal Sciences Laboratory, *H. W. Hannah, Chairman*

1:00 **Tax Reform Problems Facing Illinois Taxpayers**
Land Tax Problems.....C. L. Stewart
Personal Property Tax Reform.....H. K. Allen

2:00 **What Can a Junior College Offer Illinois Farm People?**
Organization, Support, and Programs.....M. R. Sumption
Farm People's Interest and Concern.....D. E. Lindstrom

150 Veterinary Medicine Building, *O. B. Ross, Chairman*

1:00 **Problems and Opportunities in Large-Scale Livestock Production**
Cost Considerations in Large-Scale Livestock Production.....A. G. Mueller
Are Large Feedlots the Answer for Cattle Feeders?.....A. L. Neumann
Swine Men Must Specialize.....S. W. Terrill

2:00 Should We Increase the Size of Our Dairy Herds?.....M. H. Alexander
Automatic Feeding Systems.....F. W. Andrew
Can Disease Be Controlled in Large-Scale Livestock Production?.....A. B. Hoerlein

180 Bevier Hall, *Margaret Goodyear, Chairman*

1:00 **Good Design in Space-Saving Furniture**.....W. C. Kauffman

2:00 **Good Design in Space-Saving Furniture**.....W. C. Kauffman

Friday morning, April 3

135 Animal Sciences Laboratory, *G. W. Salisbury, Chairman*

9:30 **Superior Heredity Means Superior Livestock**
Examples of Progress by Selection.....Ivar Johansson
Results of Inbreeding and Crossbreeding Experiments.....R. W. Touchberry
Illinois Breeding Projects for Beef Cattle, Sheep, and Swine.....H. W. Norton
Questions

10:30 **Dwarf Corn Has Giant Possibilities in Illinois**
Growing.....E. R. Leng
Harvesting.....G. E. Pickard

150 Veterinary Medicine Building, *L. F. Stice, Chairman*

9:30 **Harvesting, Storing, and Feeding High-Moisture Corn**
Costs of Alternative Types of Storage.....V. W. Davis
Engineering Aspects.....E. L. Hansen
High-Moisture Corn for Beef Cattle.....G. E. Mitchell
High-Moisture Corn in Dairy Rations..K. E. Harshbarger

10:30 **How Serious Is New Competition in Livestock Production to the Illinois Farmer?**
Market Competition From Other Areas.....M. B. Kirtley
Can Illinois Dairymen Meet Growing Competition?.....K. E. Gardner
The South and Southwest — A Real Threat....O. B. Ross
Can Illinois Poultrymen Compete?.....D. J. Bray

180 Bevier Hall, *C. J. Birkeland, Chairman*

9:30 **School of Floral Design**.....J. R. Culbert and Floriculture Students

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103 Mumford Hall, *Glenna Lamkin, Chairman*

9:30 **Food Facts or Dangerous Quacks?**.....Harriet Barto
(With American Medical Association film, "Medicine Man")

10:30 **Your Food Dollar**.....R. A. Kelly and G. M. England

Friday afternoon, April 3

135 Animal Sciences Laboratory, *W. M. Bever, Chairman*

1:00 **Crop Improvement in Illinois**
New High-Oil Corn Hybrids for Illinois.....R. W. Jugenheimer
You Reap What You Sow.....W. O. Scott

2:00 **Disease — A Major Problem in Our Major Crops**
Corn.....A. L. Hooker
Soybeans.....D. W. Chamberlain

150 Veterinary Medicine Building, *H. G. Halcrow, Chairman*

1:00 **Myths and Realities in Expanding Markets for Farm Products**
The Foreign Market.....T. A. Hieronymus
Industrial Utilization.....R. T. Milner

2:00 **Farm Policy, Prices, and Production**
High Prices, Low Prices, and Production.....V. I. West
Production Control — Can We or Can't We?.....W. N. Thompson

180 Bevier Hall, *Florence Kimmelshue, Chairman*

1:00 **Beauty and the Best in Clothing**.....Karlyne Anspach

2:00 **Beauty and the Best in Clothing**.....Karlyne Anspach

103 Mumford Hall, *C. E. Ackerman, Chairman*

1:00 **How to Have a Good Lawn**
Culture.....F. F. Weinard
Diseases.....M. P. Britton
Insects.....L. L. English

2:00 **Evergreens — Narrow Leaf and Broad Leaf — in the Landscape Setting**.....H. R. Kemmerer

Saturday morning, April 4

135 Animal Sciences Laboratory, *W. D. Murphy, Chairman*

9:30 **Ideas for Home Improvement**
New Aids in Farmhouse Remodeling.....K. H. Hinchcliff
Use of Wood for Paneling and Interior Wood Finishes.....C. S. Walters

10:30 **New Ideas in Farm Leases and Estate Planning**
Rent for Buildings and Sharing New Costs.....F. J. Reiss
Inheritance Taxes, Joint-Tenancy, Use of Corporations.....N. G. P. Krausz

150 Veterinary Medicine Building, *H. G. Russell, Chairman*

9:30 Saving Labor on Livestock Farms by Mechanization

Push-Button Feeding Systems and Controls.....F. W. Andrew and H. B. Puckett
Automation in Milking and Milk Handling.....E. E. Ormiston
Liquid Manure Systems.....D. G. Jedele
Research on Automation in Feeding Dairy Cattle.....G. C. Shove

10:30 Feed Preparation for Livestock

Another Look at Pelleting Swine Feeds.....A. H. Jensen
Pelleted Dairy Feeds.....K. E. Gardner
Pelleting — Present and Future.....G. E. Pickard

180 Bevier Hall, *Lulu Black, Chairman*

9:30 The Family Prepares a Buffet Supper.....Elizabeth Nyholm

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103 Mumford Hall, *G. M. Fosler, Chairman*

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2:00 Minimum Tillage for Corn

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2:00 **Food Facts or Dangerous Quacks?**.....Harriet Barto
(With American Medical Association film, "Medicine Man")

COLLEGE OF AGRICULTURE HIGH SCHOOL STUDENT GUEST DAY

Saturday, April 4

Morning Program — Gregory Hall

9:00 **Registration and entertainment** for all student guests, parents, and friends

112 Gregory Hall, *E. H. Regnier, Presiding*

9:30 **Admission, Costs, Scholarships, and Housing**.....Cecil D. Smith, Assistant Dean, College of Agriculture

9:45 **Cues on Campus Life**.....Student News and Information Bureau

10:00 **Working Your Way** (Part-time Jobs)...Dale Ruckman, Senior in Agriculture

10:10 **My First Year at Illinois**.....Leslie Gene Lemon, Freshman in Agriculture

10:20 **Stretch and Sing**.....

10:25 **Agriculture Offers Opportunities**.....H. W. Hannah, Associate Dean, College of Agriculture

10:50 **Announcements**

11:00 **Divide into interest groups.** Select the program of most interest to you. This is your opportunity to ask questions about courses of study and career opportunities.

A. General Curriculum, including four major areas.....Room 112 G.H.
Panel discussion led by Warren K. Wessels, Office of Associate Dean; R. J. Mutti, Agri-

cultural Economics; M. B. Russell, Agronomy; O. B. Ross, Animal Science; and G. W. Salisbury, Dairy Science

B. Agricultural Education — L. J. Phipps....Room 111 G.H.

C. Floriculture and Ornamental Horticulture and Horticultural Food Crops — C. J. Birkeland and F. F. Weinard.....Room 113 G.H.

D. Agricultural Journalism — Hadley Read and O. F. Glissendorf.....Room 123 G.H.

E. Food and Dairy Technology — M. P. Steinberg and Joseph Tobias.....Room 205 G.H.

F. Agricultural Engineering — F. B. Lanham..Room 207 G.H.

G. Pre-Veterinary and Veterinary Medicine — L. E. St. Clair.....Room 213 G.H.

H. Forestry — J. N. Spaeth.....Room 215 G.H.

I. Restaurant Management — Mildred Bonnell.Room 217 G.H.

12:00 All sessions adjourn for lunch

Saturday Afternoon — Visit Exhibits

High school students, parents, and their guests are especially urged to visit the education exhibits in the Air House. Special headquarters will be maintained there throughout the afternoon. Come and talk over your questions with college students and staff members. A representative of the Dean's office will also be available to talk with you in 104 Mumford Hall.

HOME ECONOMICS HOSPITALITY DAY

Saturday, April 4

For High School Students

(Teachers and others in charge of groups are invited)

8:30- 9:30 Registration.....Lincoln Hall

9:30-11:00 Convocation.....Little Theatre, Lincoln Hall

Greetings..Louis B. Howard, Dean, College of Agriculture

Student Activity Group Leaders

Housing and Campus Social Life.....Ann Jane McNamara, Assistant Dean of Women

Scholarships, Career Choices, Student Finances.....Janice M. Smith, Head, Department of Home Economics

Skit — Views of Campus Life.....Students

***11:15 Lunch Time**.....University YMCA, Latzer Hall

1:00- 3:00 *Tours of Bevier Hall.....Bevier Hall Library

College Information Service...Bevier Hall Library

***3:00 Style Show**.....Women's Gymnasium

* By advance reservation or by ticket issued at Convocation

SPECIAL FEATURES

Town and Country Art Show, Bevier Hall (Basement, North Wing)

Gallery tours: 10:30 and 2:30, Thursday and Friday
10:30, Saturday

Handicraft Exhibit and Demonstrations

Bevier Hall (Basement, North Wing)

Barbara Kuhlman, Instructor in Art, in charge.

Child Development Program, Child Development Laboratory

2:00- 4:00 Thursday and Friday

10:00-12:00 and 2:00-4:00 Saturday

A program featuring "Living and Growing With Your Pre-School Child." See the unique facilities of the Laboratory and exhibits and demonstrations of feeding, clothing, and safety of children; also see homemade toys made, used, and tested by Home Economists in Home Making.

Floriculture Greenhouses

9:00- 5:00 Thursday, Friday, and Saturday. Visitors may tour the greenhouses and see flowers and tropical plants.

Thursday, April 2

Square and Folk Dancing

7:00-11:00 p.m. English Building, Upper Gym. Instruction and participation for beginners. Mr. and Mrs. Francis Kirby in charge.

7:00-11:00 p.m. English Building, Lower Gym. Square and round dancing for intermediate and advanced dancers with Illinois Association callers. Joe Maddox in charge.

Friday, April 3

College of Agriculture Alumni Association, 314 Illini Union

12:00 Luncheon

1:00 Business meeting and program

Square and Folk Dancing, Huff Gym

7:00 p.m. Square and Round Dance Festival for everyone

8:30 p.m. Folk and Square Dance exhibitions

9:30 p.m. Square and Round Dance Festival for everyone

Saturday, April 4

Farm Sports Festival Basketball Final, Huff Gym

9:00 Semi-finals

12:00 Third-place game

1:30 Championship game

Names of teams playing in each game will be available at registration and information centers.

4-H X-tra Corn Yield Banquet, noon, Urbana-Lincoln Hotel

Rural Youth Get-Together, 4:00 p.m., Faculty Lounge, Illini Union

Town and Country Talent Show, Smith Music Hall

7:30 p.m. Tickets $1.00, available at Stock Pavilion, Bevier Hall, and Smith Music Hall box office. Acts selected from county shows share performance with students and faculty.

Plowboy Prom, Huff Gym

9:00 p.m. Tickets may be obtained at Stock Pavilion, Bevier Hall, and Illini Union Box Office. Dress is jeans and calico with vegetable corsages for the girls. Picnic lunches are to be eaten during intermission; there will be catering service for out-of-town guests. Sponsored by the Home Economics Club and the Agricultural Council.

Information. Festival headquarters are near the "Air House." Headquarters telephone is EMpire 7-6611, Extension 665. Information and registration centers are located in each exhibit area, Animal Sciences Laboratory, and Veterinary Medicine. If you have questions, ask any college student or staff member.

Parking. Follow the FESTIVAL signs to the center of Festival activities. Special parking areas are reserved for Festival visitors.

Housing. A housing desk is located in the Stock Pavilion to assist those who wish overnight accommodations.

Food service. A pork chop barbecue lunch is served each day at the Stock Pavilion from 11:30 to 1:15. On Friday fish will also be served. Tickets are $1.25, available at information centers in Bevier Hall and the Stock Pavilion.

Bevier Hall Cafeteria (second floor, north end) is open each day from 11:00 to 1:00. Snack bars are in the "Air House," Agricultural Engineering Building, and Stock Pavilion.

Meals are also available at the Illini Union (cafeteria, Colonial Room, and grill) and at numerous restaurants near the campus and in Urbana and Champaign.

Restrooms are located in all University buildings. Several of the exhibit areas have rest areas.

Illnesses and accidents should be reported promptly to any of the information and registration centers.

Lost and found articles should be reported or turned in at any of the information and registration centers.

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OTHER UNIVERSITY FUNCTIONS

University of Illinois Concert Band

69th Anniversary Concert. Auditorium, Wednesday and Thursday, April 1 and 2, 8:00 p.m.

1959 Festival of Contemporary Arts Exhibits (daily)

Contemporary American Painting and Sculpture. Architecture Building, 9:00 a.m. to 5:00 p.m.

American Craftsmen. Illini Union, first floor

Work of University Art Faculty. Urbana-Lincoln Hotel

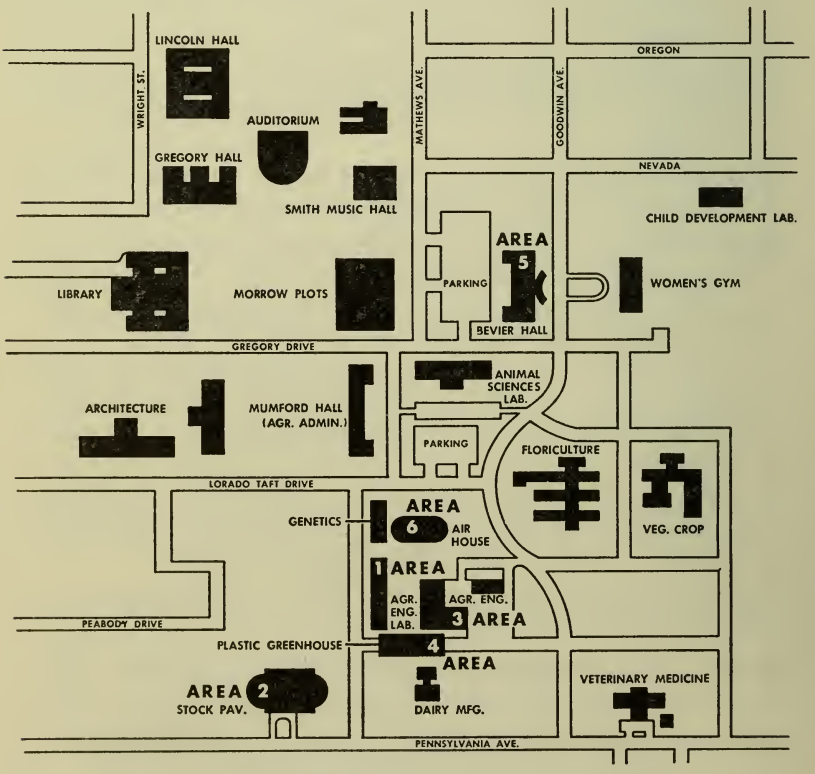
Work of University Art Students. Architecture (fourth floor); 201 Survey Building; 40 Sixth Street Building

Mission 66 and Our National Parks. University Library

New Town — Mahomet, Illinois. Mumford Hall, second floor

Contemporary City Planning and Landscape Architecture. Mumford Hall, second floor, north end, library

Research Directions in Environmental Design. Mumford Hall, second floor



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UNIVERSITY OF ILLINOIS COLLEGE OF AGRICULTURE URBANA

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MARCH 31, APRIL 1 AND 2 "PROGRESS FOR BETTER LIVING"

All of us at the College of Agriculture are happy to welcome you to the 1960 Illinois Farm and Home Festival, "Progress for Better Living." This program gives you the details of what is doing on each of the three days. If you need any other information, any one of us will be glad to help you.

The exhibit areas will be open from 9:00 a.m. to 9:00 p.m. on Thursday and Friday, and from 9:00 a.m. to 5:00 p.m. on Saturday. Students and staff members of the College will be at the exhibits to answer questions and to chat with you. Times for the speaking program and for the special events are given in the program.

EXHIBITS

FEED AUTOMATION — FOR PROGRESS, FOR PROFIT

Stock Pavilion

In this area you can see actual representative types of the storage units, metering devices, grinders, blenders, conveyors, and distributors that make up feed-handling systems. A complete system is in actual operation to show how these various parts are brought together in one unit to automatically handle feed for livestock. You can also see typical arrangements for automation of all the various livestock enterprises, and get information on the costs of such systems.

ANIMAL PRODUCTS STRENGTHEN THE NATION

Stock Pavilion

This exhibit shows the progress that has been made in livestock research and how it has benefited the farmer and the consumer and has improved the health of animals and man. Members of the University judging teams use live high-quality animals to point up their discussions of breeding, selection, and grooming. Members of the College of Veterinary Medicine will be glad to answer your questions on keeping animals healthy and controlling diseases and pests.

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CHEMISTRY IN AGRICULTURE

Agricultural Engineering Research Laboratory

Many of the varied uses of chemicals in agriculture are shown. New techniques in soil testing are demonstrated. You can learn how to choose the right nozzle when applying pesticides and herbicides. There is a demonstration of how scientists determine the chemical residues of sprays and arrive at recommendations for safe use of insecticides on forage crops. You can find out how to get rid of stumps with "Stumpfyre" and how to preserve posts with penta. Scientists show how fungicides are developed and how radioactive isotopes are used with a live animal to study nutrition and feeding efficiency.

SOYBEANS: GOLD FROM THE PRAIRIE

Agricultural Engineering Tractor Laboratory

The story of one of Illinois' great crops shows you how new soybean varieties are increasing production. You can learn about changes in cultural practices, such as planting in narrow rows, and about the soybean cyst nematode, a new threat to production. You can see what happens to soybeans after they go to market and are used for meal, oil, and export. The exhibit includes live-animal demonstrations of research on the use of soybean meal by ruminants and as protein supplement for swine and poultry.

RECORDS: TOOLS FOR PROGRESS

Agricultural Engineering Research Laboratory

Here you can see some of the many different ways that records help in research and in farming and homemaking. Agronomists show that processing data electronically makes it possible for them to quickly evaluate the performance of commercial corn hybrids. How Farm Bureau Farm Management Service records, cost accounts, and simplified farm account records are kept and analyzed is explained as well as the way records are kept on beef cattle performance and dairy herd improvement. Dairy farmers can see how electronic machines are used to obtain their monthly summary sheets.

BETTER LIVING AT HOME

Bevier Hall

Here are some of the things you can see in this exhibit of work in home economics:

- how foods have changed from the beginning of the century to today
- how the new textile-labeling law affects your choice of fabrics and garments
- machines that do the work of many hands in institution management
- how decorative and functional lighting contributes to the beauty and individuality of the home
- how play materials contribute to the development of a child
- how food "misinformation" is being given out
- what consumers spend for food at different cost levels
- the latest in kitchen and storage research

You will also have an opportunity to serve on a taste panel and give your opinion about baked products or frozen vegetables.

THIS IS COLLEGE CAREERS FOR YOU

First Floor, Mumford Hall

These exhibits are especially designed for prospective students and their parents. Young people interested in agriculture, home economics, or veterinary medicine can learn about the many interesting and challenging careers in those areas. Details about the various courses of study, costs, housing, scholarships, and part-time work are presented, as well as information about student clubs, religious foundations, social life, and recreational activities.

AROUND THE WORLD WITH OUR COLLEGE

Agricultural Engineering Research Laboratory

Here you can see how the work of our College has spread out until it has become worldwide — with hundreds of specialists from other countries coming here for training and many staff members going to other countries on assignment. You can also see the travels of Illinois young people in connection with the International Farm Youth Exchange program.

SPEAKING PROGRAM FOR THURSDAY

135 Animal Sciences Laboratory, O. Burr Ross, Chairman

9:30 PERFORMANCE AND PROGENY TESTING

Genetic Principles and Limitations.....R. W. Touchberry
Crop Variety Testing.....E. R. Leng
Performance Testing in Meat Animals.....G. R. Carlisle
Progeny Testing Dairy Sires.....R. W. Touchberry

180 Bevier Hall, M. B. Russell, Chairman

9:30 CONTRIBUTIONS OF YOUR COLLEGE ABROAD (illustrated)

In Afghanistan.....M. B. Russell
In Chile.....David Gottlieb
In Indonesia.....K. H. Hinchcliff

Lincoln Hall Theatre, Margaret Goodyear, Chairman

9:30 FAMILIES AND THEIR FOOD HABITS.....Janice M. Smith

10:30 KITCHEN DIPLOMACY IN MOSCOW.....Anne Anderson
Associate Editor, *Better Homes and Gardens*

135 Animal Sciences Laboratory, Dean C. A. Brandly, Chairman

10:30 CURRENT DEVELOPMENTS IN LIVESTOCK MARKETING AND LIVESTOCK HEALTH

Changes in Market Outlets.....E. E. Broadbent
Nitrate Poisoning in Livestock.....R. D. Hatch
Pathogen-Free Swine.....G. T. Woods

180 Bevier Hall, B. Connor Johnson, Chairman

10:30 ATOMIC ENERGY IN THE SERVICE OF AGRICULTURE

Applications in Soil Fertility and Fertilization...S. W. Melsted
Applications in Plant Production, Biochemistry, and Physiology.....J. T. Woolley
Applications in Plant Breeding — Irradiation Genetics.....R. L. Bernard

University Auditorium, Dean L. B. Howard, Chairman

1:30-3:30 WAYS TO IMPROVE FARM FAMILY INCOME

Suggestions from national farm organizations:
Kenneth Hood, Assistant Secretary, American Farm Bureau Federation
James G. Patton, President, National Farmers Union
Dorsey Kirk, Worthy Overseer, National Grange

Speakers are University personnel unless indicated otherwise.

SPEAKING PROGRAM FOR FRIDAY

180 Bevier Hall, H. G. Halcrow, Chairman

9:30 **NONREAL ESTATE INVESTMENT AND INSURANCE FACTS FOR FARM FAMILIES** G. L. Jordon
LARGER FARMS AND FARM CORPORATIONS N. G. P. Krausz

135 Animal Sciences Laboratory, M. B. Russell, Chairman

9:30 **FACTORS LIMITING CORN PRODUCTION**
Light E. B. Earley
Nitrate Utilization Within the Plant R. H. Hageman
10:30 Water D. B. Peters
Fertility S. W. Melsted

Lincoln Hall Theatre, Glenna Lamkin, Chairman

9:30 **DREAMS CAN COME TRUE** Dorothy Iwig
Home furnishings extension specialist, *Emerita*

10:30 **KITCHEN DIPLOMACY IN MOSCOW** Anne Anderson
Associate Editor, *Better Homes and Gardens*

180 Bevier Hall, L. E. Card, Chairman

10:30 **CONTRIBUTIONS OF YOUR COLLEGE ABROAD (illustrated)**
In India L. E. Card
In the Philippines E. H. Tyner
In Poland B. Connor Johnson

University Auditorium, Janice M. Smith, Chairman

1:15 **CHEMICALS USEFUL IN AGRICULTURE AND THEIR RESIDUE IN FOOD**
Their Justification in Food Production George C. Decker
Their Safety in Food Production Thomas H. Jukes
American Cyanamid Company
Their Legal Control Paul L. Day
Food and Drug Administration, Washington, D.C.
Their Effect on the Consumer's Health Mark H. Lepper
University of Illinois College of Medicine at Chicago

THE PRICE OF PROGRESS David D. Henry
President of the University

3:15 **Adjourn** (the Town and Country Talent Show will be presented at 3:30 in 112 Gregory Hall)

Speakers are University personnel unless indicated otherwise.

SPEAKING PROGRAM FOR SATURDAY

135 Animal Science Laboratory, B. Connor Johnson, Chairman

9:30 ATOMIC ENERGY IN THE SERVICE OF AGRICULTURE
Applications in Plant Pathology.....David Gottlieb
Applications in Insect Study and Control.....C. W. Kearns
Applications in Veterinary Medicine.....E. F. Reber
Applications in Animal Science.....B. Connor Johnson

180 Bevier Hall, Florence Kimmelshue, Chairman

9:30 PORTABLE FLOWER GARDENS.....William Nelson
10:30 DREAMS CAN COME TRUE.....Dorothy Iwig
Home furnishings extension specialist, *Emerita*

150 Veterinary Medicine Building, H. W. Hannah, Chairman

10:30 CONTRIBUTIONS OF YOUR COLLEGE ABROAD (illustrated)
In Nigeria.....H. W. Hannah
In Turkey and India.....R. W. Jugenheimer
In Russia.....A. V. Nalbandov

135 Animal Sciences Laboratory, H. G. Halcrow, Chairman

10:30 GETTING ESTABLISHED IN FARMING —
With and Without Family Help.....F. J. Reiss
PART-TIME FARMING — Limitations and Possibilities...R. B. Schwart

180 Bevier Hall, Esther Siemen, Chairman

1:30 BEAUTY IS AGELESS.....Karlyne Anspach
2:30 BEAUTY IS AGELESS.....Karlyne Anspach

1:30 RIGHT HERE IN CAMPUS CITY.....112 Gregory Hall
2:30 RIGHT HERE IN CAMPUS CITY.....112 Gregory Hall
Presentation of skit that had its premier showing at National 4-H Club Congress. Project of 4-H members now on campus, Ruth E. Dickens, Coach.

Speakers are University personnel unless indicated otherwise.

HOME ECONOMICS HOSPITALITY DAY

For High School Students, Saturday, April 2

(Teachers and others in charge of groups are invited)

8:30- 9:30 **REGISTRATION** Lincoln Hall

9:30-11:00 **CONVOCATION** Little Theatre, Lincoln Hall

Greetings. . Louis B. Howard, Dean, College of Agriculture and Student Activity Group Leaders

Housing and Campus Social Life..... Ann J. McNamara, Assistant Dean of Women

Careers and Finances..... Janice M. Smith, Head, Department of Home Economics

Skit — Campus Life Preview..... Students

12:00- 1:30 **LUNCHEON** Ballroom, Illini Union

(advance reservation required) followed by special feature

1:30- 3:30 **TOURS OF BEVIER HALL** Library, Bevier Hall

(tours start from the Ballroom, Illini Union, or from Library, Bevier Hall)

1:30- 3:30 **COLLEGE INFORMATION SERVICE** Library, Bevier Hall

COLLEGE OF AGRICULTURE HIGH SCHOOL STUDENTS' GUEST DAY

Saturday, April 2

8:45 **REGISTRATION** Gregory Hall

ENTERTAINMENT for all student guests, teachers, parents, and friends E. H. Regnier, Professor of Rural Recreation

112 Gregory Hall, Karl E. Gardner, Associate Dean, College of Agriculture, presiding

9:15 **ADMISSION, COSTS, SCHOLARSHIPS, LOANS, AND HOUSING** Cecil D. Smith, Assistant Dean, College of Agriculture

9:30 **CAMPUS LIFE AT ILLINOIS** . . Student News and Information Bureau

10:00 **WORKING YOUR WAY THROUGH COLLEGE**..... Bruce Fryman, Junior in Agriculture

10:10 **MY FIRST YEAR AS AN ILLINI** John Pitzer, Freshman in Agriculture

10:20 **STRETCH AND SING** E. H. Regnier, Professor of Rural Recreation

10:25 OPPORTUNITIES UNLIMITED Karl E. Gardner
Associate Dean, College of Agriculture

10:50 ANNOUNCEMENTS

11:00 DIVIDE INTO INTEREST GROUPS

This is your opportunity to ask questions about courses of study and career opportunities.

A. Plant Sciences Room 112 G.H.
Agronomy — M. B. Russell
Floriculture and Ornamental Horticulture — F. F. Weinard
Horticultural Food Crops — C. J. Birkeland

B. Animal Sciences Room 100 G.H.
Animal Science — O. B. Ross
Dairy Science — G. W. Salisbury

C. Economics and Industries Room 223 G.H.
Agricultural Economics — W. N. Thompson
Agricultural Industries — R. J. Mutti
Agricultural Law — H. W. Hannah
Farm Operations — J. E. Wills

D. Education and Communications Room 215 G.H.
Agricultural Education — L. J. Phipps
Agricultural Extension — E. W. Anderson
Agricultural Journalism — O. F. Glissendorf

E. Engineering Room 207 G.H.
Agricultural Engineering and Mechanization — F. B. Lanham

F. Forestry Room 111 G.H.
Forest Production — J. N. Spaeth
Wood Technology — C. S. Walters

G. Veterinary Medicine Room 213 G.H.
Pre-Veterinary and Veterinary Medicine — L. E. St. Clair

H. Food and Dairy Technology Room 205 G.H.
Dairy Technology — J. Tobias
Food Technology — M. P. Steinberg

12:00 All sessions adjourn for lunch

In the afternoon high school students, teachers, parents, and their guests are specially urged to visit the education exhibits in Mumford Hall. Special headquarters will be maintained there throughout the afternoon. Come and talk over your questions with college students and staff members. A representative of the Associate Dean's office will also be available to talk with you in 104 Mumford Hall.

SPECIAL EVENTS

TOWN AND COUNTRY ART SHOW

Bevier Hall Basement, South

Gallery open from 9:00 a.m. to 9:00 p.m. on Thursday and Friday and from 9:00 to 3:00 on Saturday.

Gallery features at 10:30 and 2:00 each day.

CHILD DEVELOPMENT PROGRAM

Child Development Laboratory

2:00-4:00 Thursday and Friday

10:00-12:00 and 2:00-4:00 Saturday

Special features at the Laboratory include family reading, developmental play materials for the young child, a family meal with recommended portions for children and adults, a guide for a preschooler's birthday party, musical instruments for use in the home, and a nursery-school playroom exhibit.

TOWN AND COUNTRY TALENT SHOW

112 Gregory Hall

3:30 p.m., Friday. All seats reserved; tickets available at registration tables and at box office in Gregory Hall. Music, dance, and dramatic acts selected from county festivals.

FOLK AND SQUARE DANCING

English Building

7:30 p.m. to 10:30 p.m., Thursday and Friday. Mixers, play party games, and easy squares in Upper Gym. Western and hoedown squares in Lower Gym.

GAME ROOM

291 Bevier Hall

9:00 a.m. to 5:00 p.m., each day. Games played and demonstrated

10:00, Thursday. Puppet show

10:00, Friday and Saturday. Leisure crafts

11:30, Thursday, Friday, Saturday. Sing and play

3:00, Thursday and Friday. Game-board craft

3:00, Saturday. Puppet show

COLLEGE OF AGRICULTURE ALUMNI ASSOCIATION

314 Illini Union

Friday, 11:00 Annual Meeting

12:00 Luncheon

PLOWBOY PROM

Ballroom, Illini Union

9:00 p.m. Saturday. Tickets may be obtained at the Illini Union Box Office and at 104 Mumford Hall. Dress is jeans and calico with vegetable corsages for the girls. Picnic lunches are to be eaten during the intermission; there will be catering service for out-of-town guests. Sponsored by the Home Economics Club and the Agricultural Clubs.

Festival headquarters are near the center of the Festival, in a tent just east of the Genetics building.

Parking. Special parking areas near the Festival exhibits and auditoriums are reserved for Festival guests.

Housing. A housing desk is located at Festival headquarters to assist those who wish overnight accommodations.

Food. A pork chop barbecue luncheon is served each day in the Stock Pavilion. Fish will also be served on Friday. Luncheon tickets are $1.25 at any registration and information center.

Snack bars operated by student clubs are open from 9:00 to 6:30 on Thursday and Friday and from 9:00 to 5:00 on Saturday in the Agricultural Engineering building and the Stock Pavilion. They serve sandwiches, ice cream, drinks, candy, and pastries.

Both the Cafeteria, Room 298, and the Spice Box, Room 286, in Bevier Hall are open each day during the noon period. Lunch may be obtained as you choose it from the Cafeteria between 11:00 and 1:00. If you wish a hurry-up meal, go to the Spice Box, where for 80¢ you may obtain a plate lunch of Italian spaghetti (or meat substitute on Friday), green salad, rolls, apple pie, and beverage. The Home Economics Club sells coffee and doughnuts each day in the Cafeteria between 9:00 and 10:30 and between 2:00 and 4:00.

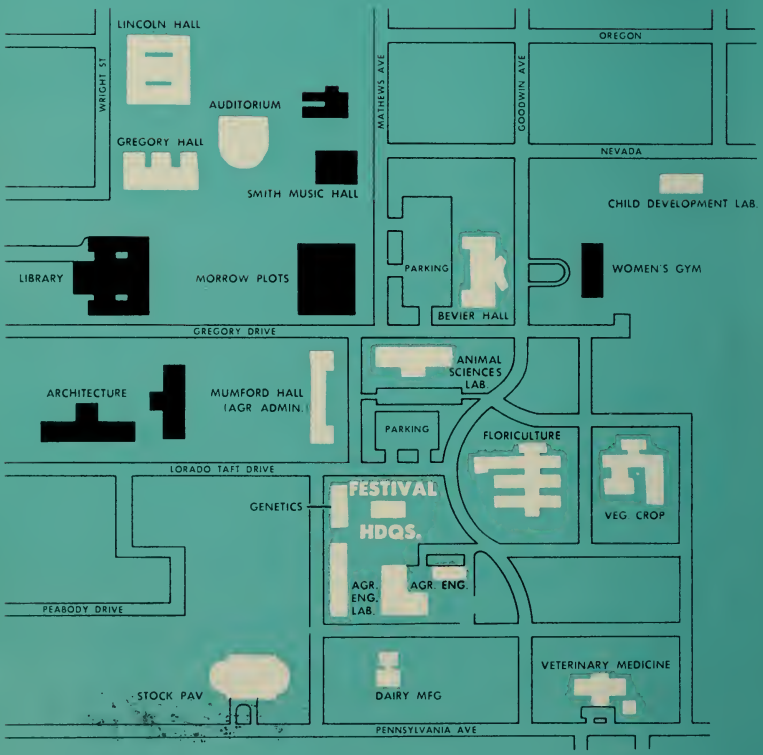
Information. Information and registration centers are located in each exhibit area.

Restrooms are located in all University buildings. Several of the exhibit areas have rest areas.

Illnesses and accidents should be reported promptly to any of the information and registration centers.

Lost and found articles should be reported or turned in at any of the information and registration centers.

UNIVERSITY OF ILLINOIS SOUTH CAMPUS



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FESTIVAL PROGRAM

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FARM AND HOME FESTIVAL "FOUNDATIONS FOR THE FUTURE" APRIL 6, 7 AND 8
UNIVERSITY OF ILLINOIS COLLEGE OF AGRICULTURE URBANA, ILLINOIS

Welcome TO THE FESTIVAL . . .

All of us in the College of Agriculture are happy to welcome you to the 1961 Farm and Home Festival.

Our 3-day program, based on the theme "Foundations for the Future," includes a variety of features designed to provide pleasure as well as practical information. It also gives us an opportunity to show you how we are using research to improve farming and family living in Illinois.

This printed program gives you "what, when, and where" information about the exhibits, speaking program, and special events for each of the three days. Students and staff members of the College will be at the exhibits to answer questions and to chat with you. If you need additional information, any one of us will be glad to help.

We sincerely hope that our "show" makes you look forward to an early return to the University of Illinois.

Louis B. Howard

LOUIS B. HOWARD
DEAN, COLLEGE OF AGRICULTURE

For information on	See program pages
Exhibits	3-5
Speaking Program	6-7
Programs for High School Students	8-9
Town and Country Art Show and Other Special Events	10-11
Facilities and Services	11
Festival Area Map	12

EXHIBITS

EXHIBIT AREAS WILL BE OPEN ON THURSDAY FROM
9:00 A.M. TO 5:00 P.M. AND 6:30 TO 9:00 P.M.,
AND ON FRIDAY AND SATURDAY FROM 9:00 A.M. TO 5:00 P.M.

Four major exhibit areas feature displays and demonstrations — *Agricultural Engineering Buildings, Bevier Hall, Canvas Arena* (near the Genetics Building), and *Stock Pavilion.*

Information on *career opportunities* is available in the various areas through exhibits, movies, and student and staff participation.

Continuous *special exhibit presentations* are offered each day from 9:30 to 11:30 a.m. and 1:30 to 3:30 p.m. in the Stock Pavilion, Canvas Arena, and Agricultural Engineering exhibit areas.

Following are the locations of the Agricultural, Home Economics, and College of Veterinary Medicine exhibits, and a brief glimpse of some of the features in each area.

STOCK PAVILION . . .

Animal Science. Theme: "Foundation for the Future Through Research." Hatching chicks convey the idea that in the future scientists may be able to alter sex for more profitable production. A broody rooster and chicks indicate that hormones can play a part in improving feeding performance and make it possible to control breeding and birth dates. Radioisotopes and sheep with capped openings in their sides show nutrition research methods. Measuring blood pressure of a pig suggests that blood may be an indicator of an animal's performance.

Agricultural Economics. Theme: "The Foundation for a Sound Agriculture Lies in Efficient Production and Distribution." Exhibits show how various economic factors affect supply and demand, and how research projects are designed to improve demand and consumption.

Dairy Science. Theme: "From Roughage to Milk." Exhibits show how research in feeding, breeding, and milking practices contributes to progress. Drosophila, mice, and goats used in genetic studies that apply to dairy breeding are on display.

Food Technology. Theme: "Flavor." Food and dairy technologists show how various factors affect food flavors and consequently

food preservation and consumer acceptance. The national champion dairy products judging team participates in this exhibit.

Veterinary Science. An exhibit on "Specific-Pathogen-Free Pigs" shows how these pigs may break the cycle of common hog diseases and bring improved earnings to swine producers.

Research at Dixon Springs. Experiment Station workers show how research is contributing to a community and area development program.

AGRICULTURAL ENGINEERING BUILDINGS . . .

Agricultural Engineering. (Agricultural Engineering Building) Theme: "More Power to You." Demonstrations of tractor testing, and a power scoreboard to show how tractor performance can be improved through carburetor adjustment, timing, spark plug changes, and air cleaner replacement are among the features. A powerful new electrical dynamometer for testing tractor performance is exhibited.

Teaching, Research, and Extension. (Agricultural Engineering Research Lab) Maps and other displays highlight the many and varied ways that classroom, Agricultural Experiment Station, and Cooperative Extension Service activities serve Illinois and the nation. The international programs and how the College is serving around the world are explained, and students from several countries are present to visit with Festival guests.

CANVAS ARENA . . .

Plant Pathology. Pathologists show and demonstrate how aphids transmit yellow dwarf disease in oats — how they take the virus from diseased plants and inject it into healthy plants. Reports are also presented on Dutch elm and sycamore anthracnose diseases.

Agronomy. An exhibit, "Alfalfa, Queen of the Forages," includes soil requirements for growing alfalfa, recommended varieties, management and cultural practices, and various uses of the crop.

Entomology. Glass cases house live termites and ants to show how these insects live. Entomologists explain the best control methods.

Horticulture. A large map display shows the areas of the state where horticultural crops are most important. Nurseries, greenhouses, fruits, vegetables, flowers, and ornamental plants are included. A continuous showing of slides gives specific information about the various areas.

Forestry. Scale models of forests and the forest industry highlight types of work in forestry. Other features include the training programs in forestry, and demonstrations of a sawmill and plywood processing.

BEVIER HALL . . .

Home Economics exhibits feature a wide variety of programs being carried on by members of the staff, plus several entertaining displays.

"Weight Maintenance Through Wise Food Selection" is the theme of exhibits presented by dietitians. Foods research workers are featuring "Research Contributes to Better Frozen Foods," and other exhibits focus on selection and preparation of food as a "Foundation for You," showing the relationship between food and health.

The quantity food preparation laboratory for students in restaurant management, hospital dietetics, and cafeteria management will be open from 2:30 to 4:00 p.m. each day.

Textile and clothing features include a miniature electrically-operated woolen mill which shows various phases of wool cloth production, and exhibits of articles from the historic costume collection. Among the items are seven wedding gowns from 1830 to 1961, displayed in a wedding atmosphere; historic fans; antique handkerchiefs and collars; and an exhibit showing the dramatic changes in skirt lengths in the 1920's and 1930's. The clothing construction laboratories are open to visitors at all times during the Festival.

Other exhibit features include weaving, ceramics, and jewelry designed by professional home economists; the wheelchair kitchen, showing recommended dimensions, arrangements, and storage ideas; a display highlighting the work of home economics extension specialists and home advisers; and information about the training program for home economics teachers.

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(For information on special exhibits and other features of the Child Development Program, and home economics movie and film strip presentations, see page 10, Special Events.)

SPEAKING PROGRAM

THURSDAY

	180 BEVIER HALL	135 ANIMAL SCIENCES LAB.	150 VETERINARY MEDICINE
10:00	Martha Dunlap, *Chairman* **Poisons on the Bookshelf: You Can't Believe All You Read About Food** — Harriet Barto	H. G. Halcrow, *Chairman* **Expanding Markets for Agricultural Products** Domestic — T. A. Hieronymus Foreign — S. C. Schmidt	H. W. Norton, *Chairman* **The Face Fly Problem** — Stevenson Moore **Animal Diseases Carried by Insects** — D. H. Ferris
11:00	Martha Dunlap, *Chairman* **Creative Ideas for Today's Home** — Clara Dodson **Child Guidance Attitudes in German and American Mothers** — D. W. Rapp	H. H. Beaty, *Chairman* **Automation of Farm Chores: Past, Present, and Future** — F. W. Andrew and R. M. Peart	H. W. Norton, *Chairman* **Are Specific Pathogen-Free Swine Practical for Your Farm?** Management and Nutrition — A. H. Jensen Veterinary Aspects — G. T. Woods
1:15	**Designed for You: Flower Arrangements for Your Home** — J. R. Culbert and Floriculture Students	J. N. Spaeth, *Chairman* **America's Playground: The National Forests** (Illustrated with colored slides) — Richard F. Droege *U. S. Forest Service*	L. E. St. Clair, *Chairman* **Zoonoses: Diseases Common to Animals and Man** (With sound and color movie) — C. A. Brandly

	180 BEVIER HALL	135 ANIMAL SCIENCES LAB.	150 VETERINARY MEDICINE
10:00	Gertrude Kaiser, *Chairman* **Extension Work in India** — Florence Kimmelshue	J. N. Spaeth, *Chairman* **America's Playground: The National Forests** (Illustrated with colored slides) — Richard F. Droege *U. S. Forest Service*	H. B. Petty, *Chairman* **The Effect of Pesticide Residues on Livestock** Animal Tolerances — R. P. Link Practical Implications — G. C. Decker

FRIDAY

Clothes, Color, and You — Karlyne Anspach

Potatoes, Plant Diseases, and Presidents — A. L. Hooker

The Role of Plant Diseases in Human Affairs (Sound and color movie)

Does Temperature Affect Protein Needs of Laying Pullets? — D. J. Bray

How Illinois Egg Prices Are Established — J. R. Roush

1:15

Designed for You: Flower Arrangements for Your Home — J. R. Culbert and Floriculture Students

M. B. Russell, *Chairman*

New Developments in Agronomy

Recent Modifications in Illinois Soil Testing — J. C. Laverty

Weed Control — E. L. Knake

L. E. St. Clair, *Chairman*

Producing "Heat" in Cows — R. L. Hays

What Is Being Done About Bloat — R. E. Brown

3:00

UNIVERSITY AUDITORIUM

General Session — Dean L. B. Howard, *Chairman*

An Address by the Honorable Otto Kerner, Governor of Illinois

Introduction by President David D. Henry, University of Illinois

SATURDAY

	180 BEVIER HALL	135 ANIMAL SCIENCES LAB.	150 VETERINARY MEDICINE
10:00	Z. John Ordal, *Chairman* **Poisons on the Bookshelf: You Can't Believe All You Read About Food** — Harriet Barto	R. W. Jugenheimer, *Chairman* **An American Land-Grant College in India** — R. C. Hay **Agricultural Extension in India** — F. H. Shuman	R. W. Touchberry, *Chairman* **Nutrition and Efficiency of Pork Production** — D. E. Becker **Controlled "Heat" in Swine** — P. J. Dziuk
11:00	Z. John Ordal, *Chairman* **Why Chemicals Are Needed in Modern Foods** — R. T. Milner	H. H. Beaty, *Chairman* **Automation of Farm Chores: Past, Present, and Future** — F. W. Andrew and R. M. Peart	R. W. Touchberry, *Chairman* **Zoonoses: Diseases Common to Animals and Man** (With sound and color movie) — C. A. Brandly

Speakers are University personnel unless indicated otherwise.

HOME ECONOMICS HOSPITALITY DAY FOR HIGH SCHOOL STUDENTS

Saturday, April 8

(Teachers and others in charge of groups are invited)

8:30- 9:30 **REGISTRATION*** Lincoln Hall

9:30-11:00 **CONVOCATION** Little Theatre, Lincoln Hall

Welcome..... Louis B. Howard, Dean, College of Agriculture
Student Activity Group Leaders

Housing and Campus Life..... Ann J. McNamara
Assistant Dean of Women

Careers and Costs..... Janice M. Smith
Head, Department of Home Economics

Skit — Campus Preview Students

12:00- 1:30 **LUNCHEON** Ballroom, Illini Union
(advance reservation required)

1:30- 3:30 **TOURS OF HOME ECONOMICS BUILDINGS**
(tours start from the Ballroom, Illini Union, or from Library, Bevier Hall)

11:00-12:00 }
1:30- 3:30 } **COLLEGE INFORMATION SERVICE**..... Library, Bevier Hall
(consult with departmental students and staff)

* Detailed program for the day will be distributed at this time.

COLLEGE OF AGRICULTURE HIGH SCHOOL STUDENTS' GUEST DAY

Saturday, April 8

(For students, teachers, parents, and friends)

8:45 **REGISTRATION** University Auditorium

ENTERTAINMENT E. H. Regnier
Professor of Rural Recreation

9:00 **GENERAL SESSION** University Auditorium

Karl E. Gardner, Associate Dean, College of Agriculture, presiding

Welcoming Remarks..... Dr. David D. Henry
President, University of Illinois

Admission, Costs, Scholarships, Loans, and Housing..Cecil D. Smith
Assistant Dean, College of Agriculture

My First Year as an Illini..... Kenneth McMillan
Freshman in Agriculture

Campus Life at Illinois..... Student News and Information Bureau

Working Your Way Through College..... Donald L. Meyer
Senior in Agriculture

Stretch and Sing.....E. H. Regnier
Professor of Rural Recreation

Opportunities Unlimited.....Karl E. Gardner
Associate Dean, College of Agriculture

10:50 DIVIDE INTO INTEREST GROUPS

This is your opportunity to ask questions about courses of study and career opportunities. (Sessions will be repeated at 2:00 p.m. for the benefit of those who wish to attend two group sessions.)

All group sessions are in *Gregory Hall*

A. Plant Sciences.....Room 221 G.H.
Crops and Soils — M. B. Russell
Floriculture and Ornamental Horticulture — F. F. Weinard
Horticultural Food Crops — C. J. Birkeland

B. Animal Sciences.....Room 319 G.H.
Animal Science — O. B. Ross
Dairy Science — G. W. Salisbury

C. Economics and Industries.....Room 213 G.H.
Agricultural Economics — W. N. Thompson
Agricultural Industries — R. J. Mutti
Agricultural Law — H. W. Hannah
Farm Operations — J. E. Wills

D. Education and Communications.....Room 3 G.H.
Agricultural Education — L. J. Phipps
Agricultural Extension — E. W. Anderson
Agricultural Journalism — Jon Greeneisen

E. Engineering.....Room 207 G.H.
Agricultural Engineering and Mechanization — F. B. Lanham

F. Forestry.....Room 43 G.H.
Forest Production — J. N. Spaeth
Wood Technology — C. S. Walters

G. Veterinary Medicine.....Room 317 G.H.
Pre-Veterinary and Veterinary Medicine — L. E. St. Clair

H. Food and Dairy Technology.....Room 113 G.H.
Dairy Technology — J. Tobias
Food Technology — M. P. Steinberg

12:00 ADJOURN FOR LUNCH

2:00 REPEAT OF INTEREST GROUP SESSIONS.....(same as above)

Festival Exhibits and Special Information

In the afternoon high school students, teachers, parents, and their guests are invited to visit the Farm and Home Festival exhibits, and especially the education exhibits in the Agricultural Engineering Research Laboratory. Special headquarters will be maintained there throughout the afternoon, where you can come in and discuss your questions with college students and staff members. A representative of the Associate Dean's office will also be available to talk with you in 104 Mumford Hall.

SPECIAL EVENTS

TOWN AND COUNTRY ART SHOW

Architecture Building, Hall of Casts

The show features 200 art items selected from more than 3,000 pieces exhibited at local and district shows in Illinois.

Gallery open from 9:00 a.m. to 9:00 p.m. on Thursday and Friday and from 9:00 a.m. to 3:00 p.m. on Saturday.

Gallery features at 10:30 a.m. and 2:00 p.m. each day.

CHILD DEVELOPMENT PROGRAM

Child Development Laboratory, 1105 W. Nevada

2:00 to 4:00 p.m. Thursday and Friday
10:00 to 12:00 a.m. and 2:00 to 4:00 p.m. Saturday

Facilities of the laboratory are open to visitors. Special features include a participation-type exhibit and a career opportunities display. Visitors are requested to use the front entrance.

HOME ECONOMICS OPEN HOUSE AND COFFEE

5th Floor, Bevier Hall

The extension staff opens the home economics exhibits and programs with an open house and coffee hour, 9:00 to 10:00 a.m. Thursday.

HOME ECONOMICS FILM SCHEDULE

234 Bevier Hall

A special selection of movie and film strip presentations is offered beginning at 10:15 a.m. on Thursday, Friday, and Saturday, and at 1:30 p.m. Thursday and Friday. Included in the wide variety of subjects are "View from the Mountain Top," showing career opportunities in dietetics, and "The Consumer Wants to Know," explaining how Consumers Union functions and how *Consumer Reports* is produced.

COLLEGE OF AGRICULTURE ALUMNI ASSOCIATION

314 Illini Union

Thursday, 10:30 Business Meeting

12:15 Luncheon (advance reservations required)

Reservations must be made not later than April 4. Tickets are $2.00 each. Contact K. E. Gardner, 104 Mumford Hall, Urbana.

SEARS-ROEBUCK SCHOLARSHIP REUNION

College of Agriculture alumni who were awarded Sears-Roebuck Foundation Scholarships as undergraduate students join the Alumni Association activities as listed above (advance luncheon reservations required). A special meeting of the scholarship winners follows the luncheon.

FOLK AND SQUARE DANCING

English Building, Lower Gymnasium

Social recreation and square dancing with well-known callers will be featured from 7:30 to 10:30 Friday evening.

PLOWBOY PROM

Ballroom, Illini Union

The Plowboy Prom, starting at 9:00 p.m. Saturday, is open to all Festival visitors. Tickets may be obtained at the Illini Union Box Office and at 104 Mumford Hall. Featured are informal dress — jeans and calico, with vegetable corsages for the girls — and box lunches during the intermission. Lunches will be available to guests who cannot bring prepared boxes. Sponsored by the Home Economics Club and the Agricultural Clubs.

GENERAL INFORMATION

Hospitality centers are located in the *Stock Pavilion, Canvas Arena,* and *Bevier Hall.* Staff members and students will welcome you and supply name tags.

Parking. Special parking areas are reserved for Festival guests. Signs at key intersections, and attendants at the lots, will aid you in finding the Festival area and in parking near the exhibits and auditoriums.

Housing. Assistance is available at the hospitality centers for those who wish to arrange overnight accommodations.

Food. Reasonably priced meals are available to Festival guests in the Bevier Hall Cafeteria between 11:00 a.m. and 1:00 p.m. each day of the Festival.

Snack bars, operated by agricultural student clubs, are open during all exhibit hours, in the Agricultural Engineering Building and the Stock Pavilion. In addition to the feature attraction — beef barbecue sandwiches — ice cream, drinks, candy, and pastries are offered.

The Home Economics Club provides a coffee and doughnut service each day in the Cafeteria from 9:00 to 10:30 a.m. and 2:00 to 4:00 p.m.

Information. Requests will be handled at the hospitality centers, or by staff members and students at the exhibits and other Festival areas.

Restrooms are located in all University buildings. Several rest areas are provided in exhibit locations.

Illnesses and accidents should be reported promptly at any of the hospitality centers.

Lost and found articles should also be reported or turned in at the hospitality centers.

UNIVERSITY OF ILLINOIS SOUTH CAMPUS



